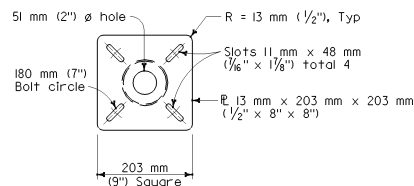
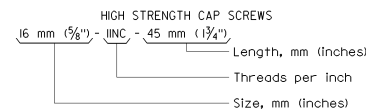
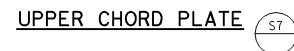
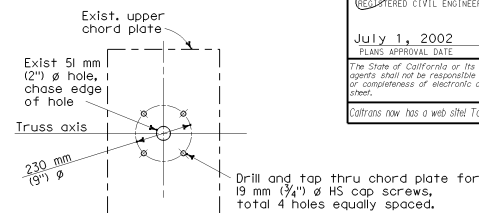


Pole Type	POLE DATA			
	H Height	Min OD		Thickness
		Base	Top	
CCTV 5	1.5 m (5')	116 mm (4 5/8")	98 mm (3 7/8")	4.55 mm (0.1793")
CCTV 10	3.0 m (10')	133 mm (5 1/4")		
CCTV 15	4.5 m (15')	151 mm (5 9/16")		



CAMERA MOUNTING PLATE



GENERAL NOTES:

## SPECIFICATIONS

Design: AASHTO specifications for the design and construction of structural supports for highway signs, dated 1994.

## LOADING

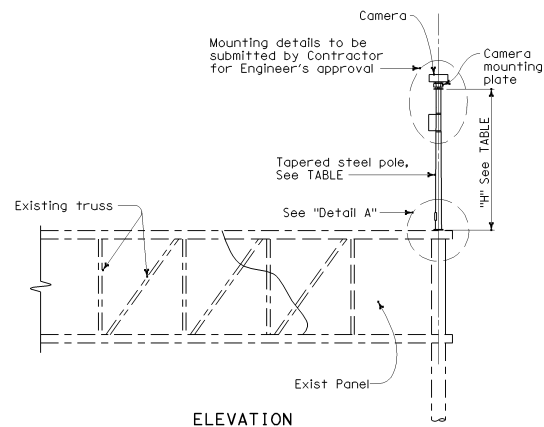
Wind Loadings: 129 km/h (80 mph) AASHTO

## UNIT STRESSES

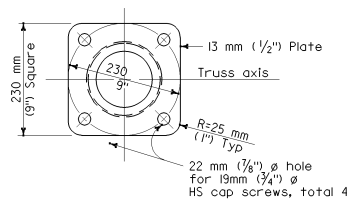
Structural Steel:  $f_y = 331 \text{ MPa}$  (48,000 psi) tapered steel tube (pole)  
 $f_y = 248 \text{ MPa}$  (36,000 psi) unless otherwise noted

NOTES:

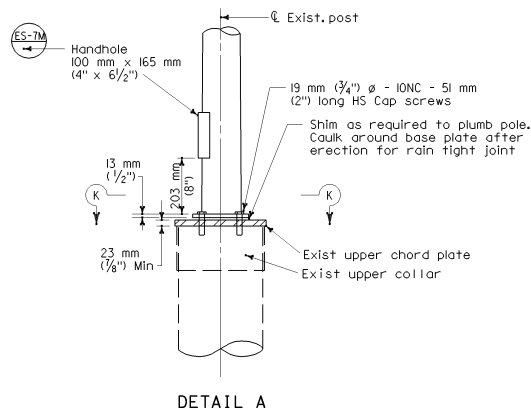
1. The Contractor shall verify all controlling field dimensions before ordering or fabricating any material.
2. All steel shall be galvanized after fabrication.
3. Bolt hole locations may vary at the discretion of the Engineer.



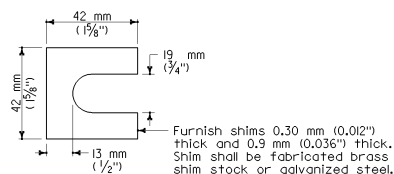
ELEVATION



SECTION K-K



DETAIL A



### SHIM DETAIL

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**CLOSED CIRCUIT TELEVISION  
POLE DETAILS - OVERHEAD  
SIGN MOUNTED**

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses ( ). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

**ES-16B**